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** CONTINUING DATA ***** <i>FA</i>				
** FOREIGN APPLICATIONS ***** <i>FA</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/13/2004 <i>FA</i>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met <i>Allowance</i> Verified and <i>EP</i> Acknowledged <i>FA</i> Examiner's Signature Initials		STATE OR COUNTRY MD	SHEETS DRAWING 8	TOTAL CLAIMS 31
				INDEPENDENT CLAIMS 5
ADDRESS 23413				
TITLE METHOD AND SYSTEM FOR DETECTION OF SOLID MATERIALS IN A PLASMA USING AN ELECTROMAGNETIC CIRCUIT				
FILING FEE RECEIVED 1140	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	